



THE MAINE FARMER: AN AGRICULTURAL AND FAMILY NEWSPAPER.

Sawyer, Augusta; B. B. Dudley, Mt. Vernon; E. W. Sawelle, Augusta; Albert Dagget, Manchester; Geo. Stevens, Augusta; Wm. O. Fuller, Hallowell; Cyrus Howard, West Gardiner; E. S. Folger, Augusta; Isiah Stevens, Farmington; J. Carter, Farmington; Isiah Goodrich, Mt. Vernon; J. H. Bailey, Manchester; E. Folson, Augusta; A. Bailey, West Gardiner; H. Johnson, Hallowell; Henry Cooper, Hallowell; R. A. Thompson, Windsor; C. Currier, Hallowell; William Cottle, Manchester; Alden Rice, Farmington; Wm. W. Stevens, Portland; Gideon Barton, Jr., Windsor; G. S. Marshall, Hallowell; J. O. Wing, Winthrop; John Kezer & Son, Winthrop; G. D. Wakefield, West Gardiner; H. N. Lancaster, Belfast; H. Craig, Augusta; C. A. Loveland, Manchester; Thos. S. Lang, Vassalboro; John Look, Farmington; Elias Eaton, Manchester; Simon Johnson, Hallowell; Charles H. Taylor, Belgrade; Virgil Scribner, Manchester; S. Lombard, Belgrade; J. H. Chaffee, Windsor; J. W. Edwards, West Gardiner; Amos Collins, Belgrade; Stephen Greeley, Augusta; H. D. Pinkham, Manchester; John Athorn, Starks; John M. Gore, West Gardiner; W. A. Bartlett, Unity; H. W. Morton, Augusta; John Hesse, Gray; Geo. W. Davis, Farmington; Thomas Gilpatrick, Farmington; J. B. Benson, Gray; Benj. F. Hanson, West Waterbury; L. R. Atwood, Minot; J. W. Davis, Fort Fairfield; J. C. Gifford, Vassalboro; J. M. Savage, Anson; Geo. W. Barker, Norridgewood; William Edwards, Industry; C. A. Wood, Winslow; D. Hopkins, Newcast; Edward Wakefield, Gardiner; B. R. Stevens, Unity; O. Gould, New Sharon; Luther Sawelle, Sidney; George Viles, New Sharon; E. E. Savage, Augusta; Carl Luce, Lexington; A. A. Mitchell, Canton; Geo. F. Gilman, Waterville; Manley Pressey, Waterville; Samuel Currier, Hallowell; J. B. Pomplify, Auburn; A. Merrill, Hallowell; John Hanson, Augusta; O. M. Shaw, Winthrop; J. C. Parsley, Bath; F. P. Wilson, Rockland; W. H. Carr, Fayette; J. F. Jennings, North Wayne; John G. Dunn, Mt. Vernon; Thos. J. Trask, Jefferson; C. G. Jackson, and S. W. Shaw, Winthrop; with probably a few more whose names we did not obtain.

TROTTERS. There were some exceedingly fast nags on the course, whose performances were witnessed with much interest—and several were prominently favored—but there was no determinate trotting up to Saturday, we believe. The entries made, were by—C. L. Wells, Mt. Vernon; Cyrus Guild, Augusta; W. S. Snow, Littlefield; Henry Roberts, West Gardiner; J. W. Edwards, West Gardiner; A. L. Thibault; Hallowell; W. H. Morrill, Gardiner; Elbridge Barker, Richmond; R. Howell, Madison; J. E. Morrill, Vassalboro; Otis Holt, Turner; E. K. Edwards, West Gardiner; Geo. M. Robinson, Augusta; Albert B. Hall, Augusta; W. H. Fairbanks, West Gardiner; Daniel Bell, Farmington; N. N. Knight, North Wayne; Jas. Allen, Farmington; Benj. Barker, Farmington; W. Tarbox, Farmington; H. Larkin, Farmington; L. H. Snell, Winthrop; J. M. Savage, Anson; B. F. Holmes, Auburn; L. Dodge, Portland; C. A. Wood, Winslow; John Danton, Gardiner; J. H. Jacobs, Skowhegan; Geo. F. Gilman, Waterville; J. B. Pomplify, Auburn; S. J. Smith, Auburn; O. M. Shaw, Winthrop; William Beal, Winthrop; C. C. Jackson, Winthrop.

In the evening on Wednesday, there was a meeting of the Society, at the State House, in the Representative Chamber, and a very interesting discussion took place in reference to the origin and comparative merits of the different breeds of neat stock. It would be well for our farmers and stock raisers to have such discussions more frequently. Suppose in every county, there should be a meeting of "all concerned" at some central place for each, during the next year, the day to be fixed a month or two beforehand, where these matters should be discussed—what an amount of information might be drawn out, and disseminated! In some parts of Massachusetts, they have had such meetings, which have been highly interesting as well as useful.

Thursday, Sept. 22.
The third day of the Fair, and the prospect anything but flattering—the sky still with its lachrymose aspect, at times.

"Like Nibs all tears."

We are not in favor of repeating the Maine Law, but there is such a thing as too much cold water for a State Fair.

We betook ourselves to the State House, and found some comfort in looking through the

PICTURE GALLERY.
The photographic specimens here, absorb the largest portion of people's interest—and they constitute certainly, as fine a show in this line as we have ever witnessed. The exhibition gives evidence that Silas of Boston and the sun (in some instances Silas principally, in some the sun under his tutelage) have produced some inimitable likenesses. But he is an artist by profession, and knows how to do such things without the sun's aid.

Burnham of Portland has an admirably worked up, as well as plain collection of photographs here also, which show the eye and skill of the true artist; and

The numerous works of Messrs. Starbird & Dodge, on exhibition evidence that the people of this region need not go farther than Augusta to get as good a plain photograph as can be obtained anywhere; whilst productions on which the finishing touches of the pencil have been bestowed, demonstrate that money can buy excellence here as well as in Portland, Boston, or New York.

S. W. Sawyer of Winthrop, shows a very large number of excellent photographs, some of which have been finely worked up by Mrs. Lamson, who is evidently a lady of superior skill in such matters. Mr. S. has also some well executed ambrotypes.

To Mr. S. Wing of Waterville, must be given the palm of producing the largest photographs in the exhibition—and they are at the same time of a high order of excellence. Mr. S. Wing, had on exhibition a number of stereoscopes, made, we understood, by himself, highly creditable to his ingenuity and skill.

Mr. Wm. Kitchen of China, entered quite a number of oil paintings. He handles the brush with ease, but he must have an opportunity of studying good artists before he can arrive at eminence as a painter.

It was understood that the weather people of Augusta were to loan their paintings and engravings for the exhibition. They were liberal so far as engravings were concerned; but with the exception of a picture by Lane, the marine artist, one by Hinkley of Boston, a piece after one of the old Dutch masters, a portrait of R. Williams, by Wight, and a portrait by F. G. Haynes, and two or three others, there was nothing to realize their expectations.

In this department we observed a water colored drawing representing Autumnal leaves, by Miss Julia Furbush of Portland; and several pieces of like description by Miss Sarah M. Whitmore, which were so natural that we marked them down in our notes as "pressed leaves," and did not discover our mistake till our attention was called to it.

S. D. Lamb's imitations of marble would be hard to improve upon.

MUSICAL INSTRUMENTS. There were no pianos of Maine manufacture entered. T. P. I. Magoun

of Bath, exhibited one of Driggs's New York pianos, for which he has the agency—a superior instrument.

Wm. P. Hastings of Portland, who received the first premium last year, had a highly finished and sweet voiced melodeon from his manufactory.

J. C. Covey of Augusta, entered several of those wild-toned wind instruments with the vibrating attachment of strings, manufactured by him, and called Zolicons. They have rare qualities of musical sound, and the wonder is that they are not more widely appreciated—as they deserve to be.

We noticed in the Senate room, the "improved time teller and magnetometer" of Mr. M. B. Bliss of Pittsboro—a wonderful instrument of its kind, and deserving the careful examination of the scientific.

MACHINERY, &c.
There was the usual display of Sewing Machines, in operation, with a crowd around them, viz:—Wilcox & Gibbs's, Wheeler & Wilson's, and Wood's Patent, but the Wheeler & Wilson machines seemed to be the favorites, while the others, for their cheapness and some important qualities best known to the ladies, had their earnest advocates.

In the building assigned to the heavier machinery, the pattering of the rain on the roof, and an occasional grunting from some loiterer therein, perhaps were instrumental in calling our attention to the shingle machines deposited there—one by Messrs. Drake & Cheney, the other by J. Wood, Winslow; D. Hopkins, Newcast; Edward Wakefield, Gardiner; B. R. Stevens, Unity; O. Gould, New Sharon; Luther Sawelle, Sidney; George Viles, New Sharon; E. E. Savage, Augusta; Carl Luce, Lexington; A. A. Mitchell, Canton; Geo. F. Gilman, Waterville; Manley Pressey, Waterville; Samuel Currier, Hallowell; J. B. Pomplify, Auburn; A. Merrill, Hallowell; John Hanson, Augusta; O. M. Shaw, Winthrop; J. C. Parsley, Bath; F. P. Wilson, Rockland; W. H. Carr, Fayette; J. F. Jennings, North Wayne; John G. Dunn, Mt. Vernon; Thos. J. Trask, Jefferson; C. G. Jackson, and S. W. Shaw, Winthrop; with probably a few more whose names we did not obtain.

The improved saving machine of Barker & Co. of Ellsworth, attracted much attention.

A machine for morticing carriage hubs, by E. P. French deserves the attention of all carriage builders, for the facility and perfection with which it accomplishes its work.

Messrs. Kendall & Whitney of Portland, ought to have some commendable mention for the large and choice display of machinery, and farming and horticultural implements made by them, consisting of plows, shovels, forks, hay and vegetable cutters, corn shellers, hay and garden rakes, harrows, cultivators, apple peelers, chains, &c., &c., that Yankee ingenuity and experience has devised or adopted—constituting decidedly the finest exhibition of the kind at the show.

The horse power Thresher and Separator, of Luther Whitman of Winthrop, as we have had occasion before to point out, is a most ingenious machine, worthy the attention of all our farmers who prize efficiency in such matters, and who aim to cheapen labor. Mr. W. also exhibited a "clothes wringer" of his own getting up, which, if measures were taken by him, would, we think, have a wide sale.

Mr. Whitman, otherwise contributed largely to the exhibition, in implements of agriculture, &c., made at his factory, or for which he is agent, among other things, the Wood's Patent Mower.

Specimens of Manning's Mowing machine—and of the "Buckeye Mower" of which Isaac Varney of Augusta, and Kendall & Whitney of Portland, are agents, were also on exhibition.

Horse-hoe, by Moses Chandler, North Brownville, deserves the attention of intelligent farmers. Deep soil pulverizer, by Hugh Rose of Portland, has the qualifications for becoming a very useful implement.

Hay Presses, by J. W. Drummond of Winslow, and L. Dolewick of New York, seem well calculated to compete successfully with the best machines of this character.

The patent "Clothes Drier" of G. F. Sanborn, North Dixmont, will recommend itself to all thrifty housekeepers.

Of Peavey of South Montville, exhibited a clothes wringer, very simple in its construction, yet as efficient and expeditious in its work as simple, which will recommend itself in the same direction. The same exhibitor has also a most ingenious machine for punching and cutting iron, and gumming saw-tooth.

Mr. C. L. Gilpatrick of Saco, exhibited his patent Double Dash Burner. It is well known that many butter-makers are turning back to the old mode of churning, and improving upon this idea, Mr. G. has here a machine driven by a crank which has all the advantages of the time honored churn doubled, with a title of the labor formerly required to keep it in operation.

Of MANUFACTURES. We noticed some well made doors and blinds, by O. Williamson, Augusta.

A sleigh elaborately finished by Charles Kimball, Augusta.

A neat and substantial sleigh, by A. F. Rice, Plymouth, Me.

An elegant buggy wagon, by Whitton & Co., Bangor.

Two well-constructed and handsome business wagons, by A. A. Mitchell, Canton.

The "Wood Furnace" of E. D. Norcross of Augusta, has many qualities to recommend it to public favor.

Stewart's Air Tight Summer, and Winter Cooker apparatus, John W. Chase, Augusta, agent, will win still more extended favor from the public where its excellences are fully looked into.

Messrs. Leathe & Gore, of Portland, exhibited a great variety of brown and fancy Soaps from their factory, among which was a cake variegated with blue and red colors, some four feet long, by two wide! They have the reputation of producing soaps equal to the best made anywhere—and in appearance, their display fully sustained their reputation.

The Carbonate of Lime, or Soda Dregs, of which in the business of manufacturing, this firm produces large quantities, have been found to be a powerful fertilizer. We were shown a note in which Rev. Cyril Pearl, of Baldwin, who is paying close attention to scientific farming, and is making experiments with it, speaks in high praise of its qualities.

A. A. Mace, of Springfield, Mass., exhibited "Portable Gas Generators," by which it is claimed that light can be produced from burning and other fluids, cheaper than the real gas will produce, and as safe and commodious in every way—and there seems reason to believe that these claims are well founded.

A. & E. J. Hale, of Foxcroft, exhibited a lamp for burning Kerosene oil, which seemed to possess many excellent qualities over most others in use. The Self-Generating Safety Gas Lamp, exhibited by W. B. Billings, of New York city, struck us as entitled to close consideration.

A lot of calf skins, "tanned by Harrington & Russell's process, in ten days," exhibited by B. Harrington, of China, are finished with much softness and nicety.

A. A. Mitchell, of Canton Mills, furnished a beautiful one horse harness on which presently appeared a card inscribed 1st premium.

Alfred Oildoth Carpeting from their factory, of new and elegant patterns.

The ligum-vite spikes "Dead-eyes" of Messrs. Duncan & Davenport, of Bath, give a good notion of their progressive tendency in this particular.

S. Caldwell, Augusta, contributed a handsome assortment of clothing and furnishing goods.

The superb displays of ladies' hats, contributed by Mrs. C. F. Ayer, and Mrs. R. B. Flagg, of Augusta, for the taste exhibited in combinations of colors, and elegance of form attracted much admiration in the proper quarter.

The exhibition for furs largely indebted—to Messrs. Geo. F. Hawes, and Erastus Haskell, of Augusta, for their entries of ladies and gentlemen's shoes.

To Albert B. Hall & Co. for an extensive show of books and fancy articles.

To F. W. Kinsman for attractive display of medicines, toilet articles, perfumery, &c., to Nassau & Hanson, and S. C. Whitehouse, for shows of elegant carpets.

To Joseph B. Anthony for manufactured furs, and hats and caps, of choicest quality.

QUILTS AND COUNTERPANES.
In these requisites for domestic economy, there was a goodly number of entries—we may not be so capable of judging in this line as some we know of, but think all will join with us in the opinion that handsome and substantial presentations were made by—Mrs. O. P. Goody, of Boothbay; G. W. Haley, Sidney; Esther Sanford, Augusta; William Kitchen, China; Elizabeth Campbell, Portland; Joshua Neal, Farmington; N. Chase, Sidney; Miss Jenny Kallio, Augusta; J. V. Givens, Bowdoinham; Mr. M. Greenwood, Farmington; Sarah J. McClure, and R. Nevins, Winthrop.

STOCKING, MITTENS, &c.
In these requisites there was no lack of entries, and Maria L. Barrows, of Augusta, Mrs. Anna Bailey, of West Gardiner, Sophia Carlton, West Gardiner, Koziah Morrison, Albion, and Mrs. Samuel, and Mrs. Cyrus Guild, of Augusta, demonstrated that they were worthy of competing for the premium on woolen stockings and socks; and Mrs. R. Freeman, Maria L. Barrows, Eliza Morrison and Philena Worthley, that they know how to get up first-rate woolen mittens and gloves!

WOOL RUGS.
Mrs. W. W. Mitchell, of Dixfield, contributed a very closely made, and tasty rug. Excellent rugs were also entered by Jemima Whittey, of Exeter Mills, Mrs. Eastman of Exeter, Mrs. Laura Denison of Bowdoinham, and S. B. Tarr of Bloomfield.

EMBROIDERY.
In this line, Miss Jennie C. Eaton, Miss M. F. Perkins, Mrs. A. A. Beale of Augusta, Mrs. B. C. Sewall of Bath, and Mrs. M. L. Wheeler of Bangor, excelled, so we judged by the remarks of the lady spectators, as well as by our own perceptions.

Handsomely wrought skirts came in for a share of notice, done by Mrs. King, Miss M. G. Perkins, Miss L. Wheeler, of Bangor, Miss Annie L. Hough and Susan R. Cummings respectively.

Of silk embroidery or embossing, Miss J. A. M. Furbush, of Portland, Miss M. A. Coolidge of Augusta, Miss Mary Neal, of Farmington, Mrs. J. L. Tucker of Lincolnville, Mrs. T. J. Colby of Augusta, Mrs. L. S. Harlow of Augusta, Annie Eaton of Augusta, and Ellen Saunders, contributed very handsome specimens.

In Crochet Work, Miss W. Worthly, Miss Ann Hubbard, Miss Sarah J. McClure, Mrs. W. J. Kilburn, and Miss A. B. Myrie did their part to make the exhibition attractive.

Mrs. Jane Buxton, of Warren, Miss Sarah Everett of Augusta, Mary C. Brick of Augusta, E. M. Sawelle, of Sidney, and Mrs. C. W. Knight, exhibited superior specimens of wrought worsted picture, and other worsted work.

Wax flowers, made by Miss Julia Furbush, of Portland, and Miss Elizabeth Dagget and Mrs. Henry Neal, were so skillfully made from the real, they could hardly be distinguished from the real.

Mrs. S. G. C. Pullen, and Emma G. Pullen, contributed beautiful specimens of shell work: And there was scarcely anything in the Fair more beautiful than the many varieties of pressed sea mosses contributed by Mrs. A. W. Allen.

GRAIN, VEGETABLES, &c.
There were some good samples of wheat exhibited, but on referring to the Schedule of Premiums, to our surprise, we found no premium on this kind of grain offered. We hope the Society have not come to the conclusion not to encourage the raising of wheat in the State. However this may be, J. W. Haines of Fort Fairfield—evidently one of the right sort of men for a new country—and Samuel Guild of Augusta, showed their appreciation of the matter by contributing handsome samples.

We noticed excellent samples of corn by H. O. Waite, Nathaniel Whittey, Jr., Henry Norcross, J. Titcomb and R. G. Holloway.

Of oats, by A. P. Dillingham, J. W. Harris, and Benj. R. Stevens.

Of barley, by W. A. P. Dillingham, Samuel Guild, Alden Rice, J. W. Haines, and Thomas Truax.

Of beans, by E. & P. H. Holmes, H. O. White, J. W. Haines, and B. R. Stevens.

Of peas, by V. M., and G. L. Farr, and Alden Rice.

The show of root crops and vegetables was not so extensive as we could wish to see on such an occasion.

However, David Brown, Lot Goddard, and Nathaniel Riden, contributed samples of fine looking potatoes.

Cyrus Wheeler of West Waterbury, must carry the palm for raising onions. His liberal samples, both of the red and silver skin, would be hard to beat.

Henry Norcross deserves the thanks of the spectators for showing what huge beets and carrots can be raised in Kennebec County.

There were several samples of the new variety of squash (called the Hubbard squash), among the contributors—prominent among which were those of John W. Adams of Westbrook, and Samuel Guild of Augusta.

Fine samples of Marrow Squashes were entered by Charles Koebe and J. Fiske and Thomas Norcross of Augusta.

Huge samples of "California Squashes" from William E. Lowell and Thomas Miller of Augusta, attracted attention.

Benj. Palmer, Redfield, 4 yrs., well matched, 6 ft. 8, discipline inferior, strength ditto, action moderate.

lost our latitude and longitude; and as there were no marks on the samples to designate the owners, must refer to the report of the Committee, farther than an expression of opinion that our State Shows could never boast of a finer display, or superior quality.

MAPLE SUGAR, &c.
There was a goodly number of entries under this head. We liked the appearance of the contributions of Elijah Comins of East Eddington, Nathaniel Coffin of North Vienna; H. B. Titcomb, of Farmington; Harrison Chase of Unity, and Gustavus Hunt of Unity; and there may have been other exhibitors of a nice quality that escaped our notice. This is a branch of domestic economy that ought to occupy the attention of our farmers more than it has. In Canada and the provinces, maple sugar and syrup is produced abundantly, in some cases to large profit—and a good "maple orchard" is quite as much prized as a good apple orchard.

Mrs. Edwin Greeley of South Paris, and Messrs. John Titcomb, Jr., of Farmington, Crowell Taylor, of North Belgrade, Harrison Chase of Unity, J. S. Graves of North Vienna, Elijah Comins of East Eddington, and Alden Rice, competed, with samples of maple syrup.

Of the jellies, domestic wines, such as rhubarb, currant, gooseberry, elderberry, &c., jams and conserves, we can only say they looked delicious.

HONEY.
R. S. Torrey, the indefatigable honey producer, of Bangor, had made a most interesting display of honey and their productions—indeed we might say it was wonderful. Before the rain commenced, he had a hive of bees at work under the portion, as busy, passing out and in, as though the locality had long been their headquarters. It is evident he thoroughly understands bee raising and training, and that his judgment in regard to hives is entitled to great weight.

Mr. C. E. Hayward of Augusta, exhibited very superior honey, as did Mr. Samuel Guild of Augusta, and F. J. Philbrook of Bangor, and so far as the honey itself is concerned, the committee must have had some difficulty in deciding as to which was entitled to great weight.

FRUITS, FLOWERS, &c.
The finest display of plums, no less than ten varieties, as usual, was made by E. Low of Bangor. It is wonderful to what perfection Mr. Low has brought the raising of these delicious kinds of fruit. Upon inquiry we learned his method of cultivation was as follows:

He keeps a large hoghead partly filled with charcoal dust, which he readily obtains at the foundries, in his yard, with which he mixes the wood ashes from his house fires, and into which the chambers from day to day are emptied. This compost is put around each tree in the fall, perhaps a bushel to each tree, which answers the double purpose of manuring and keeping the buds from unseasonable development. In the spring he spreads it, and spades it in about the roots.

Early in spring, and again about the time for the curculio to make its appearance in summer, he puts about half a peck of shell lime and salt about each tree; but he never manures with barn yard manure.

To Bangor, likewise, we think the committee must award the palm of superiority for grapes, those of Dr. J. C. Weston of that place, attracting the remarks of all for their size, variety and perfection.

S. L. Goodale, of this grower, whose fine nursery is at Saco, generally distances competitors in this line, and he has a choice exhibition at present, in varieties superior to all others.

C. Spaulding of Hallowell, exhibits very handsome grapes, apples, pears and plums; Jeremiah Fisk of Augusta, contributes delicious looking plums; S. L. Goodale of Saco, exhibits pears of all the kinds most prized, and in high degree of perfection; I. Stubbs of Hampden, Summer Folsom of Fayette and D. A. Fairbanks of Augusta, also contribute nice pears.

Of apples, choice displays were made by D. M. Watson of Fayette; Hiram Russe, Farmington; J. P. Jennings, North Wayne; C. H. Loryoy, W. Sidney; C. Taylor, North Belgrade; Russell Eaton, Augusta; V. Scribner, Manchester; I. Stubbs, of Hampden, who also had some choice pears; Eben Skoldfield, and John Martin.

Mrs. Joseph Bryant of Bangor, exhibited tempting looking peaches and nectarines.

For handsome bouquets of flowers and plants, the exhibition was indebted to Mrs. Abba Breton of Winslow, Mrs. Wm. B. Hartwell of Augusta, Mrs. S. Lemont of Augusta, Miss Abbie C. Sayward of Augusta, Miss Mary Stanwood of Augusta, Mrs. Russell Eaton of Augusta, Mrs. J. Hoxie of Augusta, F. Glazier, Jr. of Hallowell, and none were superior, we thought, to the plants and flowers in pots from Mrs. Wm. B. Hartwell of Augusta, Mrs. M. D. Davis of Hallowell, and the nursery of John W. Adams of Westbrook.

THE TROTTERING CONTESTS.
The contests for the Society's premiums of \$30, \$25, \$20 and \$15, by Stallions, Geldings and Mares, 5 years old and upwards, commenced at 11 o'clock on Monday morning. The first was a trial between Geo. M. Robinson's (of this city) black stallion Hector, 8 years, and S. J. Smith's (of Auburn) roan stallion, 7 yrs. of age.

As was closely contested a trot as it is one's fortune (good or bad) often to see. After several false starts, the two horses got off on the first heat. There was some good driving carried by each upon the other, and so the judges regarded both as being even on that score; and as "George" came in first, the heat was given to him. Time 2.43. The second heat was as fair and honest and well matched as could be desired, the horses being neck and neck most of the time, and the roan came in first, in 2.46. Then came the tug of war, as the contests were to be decided as best 2 in 3. This heat was even more closely contested than the last. The horses came in almost neck and neck, the roan but a little ahead. Time 2.46.

The second contest was between T. S. Lang's stallion, Sharon, James Allen's 7 years old, and one other, which, being distanced, is not mentioned. Sharon was withdrawn on account of lameness, and the Allen horse won the race in 2.57 and 2.57.

AFTERNOON.
A large crowd was in attendance, the morning train from Portland having brought up a goodly number. The exhibition opened with a trial between T. S. Lang's splendid young stallion, Gen. Knox, of Black Hawk blood, only four years old, and the Brandywine and Drew colts, belonging respectively to Messrs. S. Ling of Portland, and Mr.

The race was won in fine style, without effort, by Gen. Knox, in two straight heats—time, 2.58 and 2.55. The Black Hawk blood is certainly far ahead of anything in respect of wind and bottom, that we have in this State. They are best of looking, of jet black color, glossy as a pair of newly polished boots, with a mane and tail of which the hair is as fine as a woman's.

Black Hawk Telegraph, also Mr. Lang's, won the second premium of \$15, in 3.12 and 3.07.

Geldings.
For these purses nine horses contended. The first premium of \$30 was won by Brookside, owned by G. F. Gilman of Waterville, in two straight heats, in 2.45 and 2.49. The second of \$20, by the Morrill horse, in 2.50 and 2.49.

The second class premiums of \$25 and \$15, by three and four year olds, was taken by W. S. Gilbert of Kingfield—time 2.07 and 3.07. The second by the Eaton Boy of S. H. Snell of Winthrop in 3.12 and 3.12.

Mares.
There were five entries, one being withdrawn. Mr. Pomplify of Auburn, named his mare, Geo.

brown, well matched, superior strength, discipline, and action.

Mr. Ladd also exhibited a pair 6 yrs., 6 feet 11, sparkling, well matched, superior discipline, strength, and action.

Samuel Warren, Scarborough, 6 yrs., 7 feet 2, brindle, fairly matched, discipline ordinary, strength fair, action very good.

By same, 5 yrs., 6 feet 11, red, fairly matched, discipline ordinary, strength great, action fair.

By same, 4 yrs., twins, beautifully matched, discipline, strength and action good.

H. W. Pittston, 6 yrs., 6 feet 11 1-2, sparkling, well matched, discipline bad, strength and action good.

W. B. Moore, Mowoc, 8 yrs., 7 feet 6, dark brown, indifferently matched, discipline good, strength very great, action good.

W. A. P. Dillingham, Sidney, 7 yrs., 7 feet 4, red, fairly matched, discipline good, strength greatest on the ground, action good.

By same, 5 yrs., 6 feet 11, red, well matched, discipline bad, strength good, action bad.

Leonard W. Wing, Wayne, 5 yrs., 6 feet 11, red, well matched, well disciplined, superior strength and action.

Daniel Henry Curtis of Woodstock, a boy sixteen years old, exhibited a pair of 3 year old steers, giring 6 feet, red, superior match, discipline extraordinary, strength superior, action splendid. These steers and their trainer deserve more than cursory mention. The steers were trained to a degree of docility that would have been highly creditable to the elephant or the dog. Unyoked, they would obey implicitly the call or the order of the boy, and perform a great variety of interesting tricks. They were the wonder and delight of all the visitors to the show grounds. The steers were not seasonally entered for the drawing match, but their superior excellence made a place for them in the trial.

George Hilton of Starks, a lad 16 years old exhibited two pair of 2 yrs. old steers, giring 6 feet 6 inches and was awarded \$5.

PLOWS AND FLOWING.
It was the intention of the Society to have a very thorough trial of Plows under the direction of a competent committee in place of the plowing match usual on such occasions. It is well known that we have in use a great variety of plows and constructed upon different principles. There have been few trials in the country such as was at Albany in 1850, and gave results of great value, although all the points of interest in connection with the construction and use of plows, were not fully investigated. Improvements have since been made, or at least new patterns introduced, and it was hoped that with the benefit of experience obtained by former trials, still greater good might be attained. Mr. Chamberlain, the trustee charged with this department of the Fair, spared no pains or expense in the needful preparations, all of which proved perfect of the kind, except in one instance. For the purpose of testing the draft, two dynamometers were procured, one of Colton & Hallman's, imported from England, a vibrating instrument, and the same one used at the Albany trial, and another manufactured for Emory Bros. on another principle, working wholly in oil. Upon trial of these, both by preliminary testing and upon the ground, it was found they were evidently intended for such plows as are usual in England and in the Middle States, and drawn by a pair of horses; but when applied to the plows of Maine, requiring the power of four or six oxen, they were both found incompetent to the task and consequently one great object of the trial cannot be obtained. The committee have made several attempts (the last on Saturday) to test the plows, so far as possible, in other respects and remained upon the ground in each instance, until compelled to suspend operations, the rain pouring so heavily that the necessary memoranda could not be made. Operations were resumed on Monday and continued on Tuesday. The results of the trial will hereafter appear in the report of the Committee.

Some 30 or 40 plows are entered in competition for different purposes—for stiff soils, light soils, fallows, subsoiling, side hill plowing, &c. Among them we notice Prouty & Meare patterns, Holbrook's universal plow, with different modifications, Varney's plow, Wiggins's Clipper plow, Doe's plow, for level land, side hill and subsoil all in one, Kendall & Whitney's Lion plow, Fryer & Horton's, Sawelle's Paris plow, Fryer's, made in Berwick, Foxcroft's plow, Hanson's plows, and various others.

THE TROTTERING CONTESTS.
The contests for the Society's premiums of \$30, \$25, \$20 and \$15, by Stallions, Geldings and Mares, 5 years old and upwards, commenced at 11 o'clock on Monday morning. The first was a trial between Geo. M. Robinson's (of this city) black stallion Hector, 8 years, and S. J. Smith's (of Auburn) roan stallion, 7 yrs. of age.

As was closely contested a trot as it is one's fortune (good or bad) often to see. After several false starts, the two horses got off on the first heat. There was some good driving carried by each upon the other, and so the judges regarded both as being even on that score; and as "George" came in first, the heat was given to him. Time 2.43. The second heat was as fair and honest and well matched as could be desired, the horses being neck and neck most of the time, and the roan came in first, in 2.46. Then came the tug of war, as the contests were to be decided as best 2 in 3. This heat was even more closely contested than the last. The horses came in almost neck and neck, the roan but a little ahead. Time 2.46.

The second contest was between T. S. Lang's stallion, Sharon, James Allen's 7 years old, and one other, which, being distanced, is not mentioned. Sharon was withdrawn on account of lameness, and the Allen horse won the race in 2.57 and 2.57.

AFTERNOON.
A large crowd was in attendance, the morning train from Portland having brought up a goodly number. The exhibition opened with a trial between T. S. Lang's splendid young stallion, Gen. Knox, of Black Hawk blood, only four years old, and the Brandywine and Drew colts, belonging respectively to Messrs. S. Ling of Portland, and Mr.

The race was won in fine style, without effort, by Gen. Knox, in two straight heats—time, 2.58 and 2.55. The Black Hawk blood is certainly far ahead of anything in respect of wind and bottom

